Lee Declaration Exhibit 2

D 7

10/17/2012

Form **P59-1595** (Rev. 03-11) OMB **37**, 0651-0027 (exp. 04/30/201



103650610

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

HEET

PATEN	SUNLY
To the Director of the U.S. Patent and Trademark Office: Plea	se record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
•	Name:Silicon Valley Bank
Barracuda Networks, Inc.	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X	
3. Nature of conveyance/Execution Date(s):	Street Address: 2400 Hanover Street
Execution Date(s)October 3, 2012	
Assignment Merger	Oit Data Alla
Security Agreement Change of Name	City: Palo Alto
Joint Research Agreement	State: California
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: USA Zip 94304
Other	Additional name(s) & address(es) attached? Yes No
4. Application or patent number(s):	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
	Refer to Schedule A attached hereto
Additional numbers at	tached? X Yes No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 79
Name: Thomas Fahey	7. Total fee (37 CFR 1.21(h) & 3.41) \$ \$3,160
Internal Address: National Corporate	7. Fotalise (37 STR 1.21(II) & 3.41) \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Research, Ltd.	Authorized to be charged to deposit account
Street Address: 1100 G Street NW	x Enclosed
Suite 420	None required (government interest not affecting title)
r 1- '	
City: Washington	8. Payment Information
City: Washington State: DC Zip: 20005	8. Payment Information
State: DC Zip: 20005	Deposit Acçount Number
State: DC Zip: 20005 Phone Number: (800) 494-5225	
State: DC Zip: 20005 Phone Number: (800) 494-5225 Docket Number: F141692	Deposit Account Number 19/17/2012 KNGUYEN1 80890003 5583561 Authorized User Name 81 FC:8921
State: DC Zip: 20005 Phone Number: (800) 494-5225 Docket Number: F141692 Email Address: tfahey@nationalcorp.com	Deposit Account Number
State: DC Zip: 20005 Phone Number: (800) 494-5225 Docket Number: F141692 Email Address: tfahey@nationalcorp.com 9. Signature:	Deposit Account Number 19/17/2012 KNGUYEN1 00000003 5503561 Authorized User Name 0) FC:8021 10/12/12

SCHEDULE 6 (a)

6	S		4		ယ					(۲		<u>, , , , , , , , , , , , , , , , , , , </u>	-
6,098,108	6,097,697		5,999,967		5,796,948				, , , , , , , , , , , , , , , , , , , ,	5,503,561		EP2 144 420	Patent/ Publication Number
08/01/2000	08/01/2000		12/07/1999		08/18/1998					04/02/1996		06/22/2011	Patent Issue Date
DISTRIBUTED	CONGESTION CONTROL	FILTERING BY ELECTRONIC STAMP	ELECTRONIC MAIL	INTERCEPTOR FOR COMPUTER	OFFENSIVE MESSAGE	DIAGNOSTIC SYSTEM	AND	D FALLACY DETECTION	COMPUTERIZE	BELIEF-SCAN FALLACY	APPLICATION SECURITY FILTERING	WEB	Tipe
United States	United States		United States		United States					United States		EP	Country
09016120	09118400		08910326		08745650					08198999		08159796.5	Application Number
01/30/1998	07/17/1998		08/17/1997		11/12/1996					02/18/1994		07/07/2008	Application Date
Granted	Granted	-	Granted		Granted					Granted		Granted	Status

Case 6:22-cv-01048-KC Document 10-3 Filed 01/30/23 Page 3 of 31

Case 6:22	-cv-01048-KC	Docu	<u>ıment 10-3</u>	3 Filed 01/30	/23 Pa	age 4 of 31	
10		9	. ∞		7		Þ
7,010,611		6,778,941	6,324,582		6,266,701		Patent/ Publication Number
03/07/2006		08/17/2004	11/27/2001		07/24/2001		Patent Issue Date
BANDWIDTH MANAGEMENT SYSTEM WITH MULTIPLE PROCESSING ENGINES	ATTRIBUTES IN A MESSAGE FIL TERING METHOD AND SYSTEM	MESSAGE AND USER	ENHANCED NETWORK COMMUNICATI ON	IMPROVING THROUGHPUT ON A DATA NETWORK	APPARATUS AND METHOD FOR	DIRECTORY FOR ENHANCED NETWORK COMMUNICATI ON	Tiúc
United States		United States	United States		United States		Country
09612635		10010789	09176065		08886869		Application Number
07/07/2000		11/13/2001	10/20/1998		07/02/1997		Application Date
Granted		Granted	Granted		Granted		Siams

2

Г	Case 6:22-cy-0) 10 48	3-KC	Doc	ument	10-	3 Filed	<u>01/30/</u>	23 Pa	<u>ige 5</u>	of 31	Trianguation on a record
		13				ř.	12			-)——	P
The second secon		7,103,913					7,093,294				7,093,287	Patent// Publication Number
		09/05/2006					08/15/2006				08/15/2006	Patent Issue Date
	FOR DETERMINATIO N OF THE NON- REPLICATIVE BEHAVIOR OF A MALICIOUS PROGRAM	METHOD AND	AS A	ATTACHED DEVICE SUCH	A DRONE IMPLANTED IN	CONTROLLING	SYSTEM AND METHOD FOR DETECTING	DOWNLOADED DOCUMENTS	RULES, BASED ON CONTENT OF	DYNAMIC	METHOD AND SYSTEM FOR BUILDING	Tide
		United States					United States				United States	Country
		10141896					10002764				09687100	Application Number
		05/08/2002					10/31/2001				10/12/2000	Application Date
		Granted					Granted	3.			Granted	Siatus

Case 6:22-0	cv-0104	8-KC Docun	nent 10-3	Filed 01/3	0/23 Page	e 6 of 31	The State of
20	19	18	17	16	15	14	P
7,688,815	7,519,727	7,328,247	7,272,155	7,254,038	7,149,795	7,149,222	Patent/ Publication : Number
03/30/2010	04/14/2009	02/05/2008	09/18/2007	08/07/2007	12/12/2006	12/12/2006	Patent Issue Date
METHOD AND SYSTEM FOR A MULTI-STAGE INTERCONNECT SWITCH	BANDWIDTH MANAGEMENT ALGORITHM	SELF- CONTAINED INSTANT MESSAGING APPLIANCE	CENTRAL POLICY MANAGER	LOW PROFILE EXPANSION CARD FOR A SYSTEM	DISTRIBUTED QUALITY-OF- SERVICE SYSTEM	INTEGRATED ACCESS POINT NETWORK DEVICE	Tide
United States	United States	United States	United States	United States	United States	United States	
10920789	11311866	10878794	09950979	11111319	09955860	09730513	Application Number
08/17/2004	12/19/2005	06/28/2004	09/12/2001	04/21/2005	09/18/2001	12/05/2000	ApplicationDate
Granted	Granted	Granted	Granted	Granted	Granted	Granted	Stains

Case 6:22-c	v-01048-KC	Document 10-3	Filed	01/30/23 Pa	age 7 of 31	
25	24		23	22	21	P
7,898,953	7,877,789		7,861,300	7,836,267	7,788,291	Patent/ Publication Number
03/01/2011	01/25/2011		12/28/2010	11/16/2010	08/31/2010	Patent Issue
DEFICIT AND GROUP ROUND ROBIN SCHEDULING FOR EFFICIENT NETWORK TRAFFIC	E-MAIL STAMPING WITH FROM- HEADER VALIDATION	DETERMINATIO DETERMINATIO N OF THE NON- REPLICATIVE BEHAVIOR OF A MALICIOUS PROGRAM	METHOD AND APPARATUS	OPEN COMPUTER FILES SNAPSHOT.	WEB ACCELERATOR APPARATUS, SYSTEM, AND METHOD	Dile
United States	United States		United States	United States	United States	Country
12466387	11743151		12141165	11847380	11861034	Application Number
05/15/2009	05/02/2007		06/18/2008	08/30/2007	09/25/2007	Application Date
Granted	Granted		Granted	Granted	Granted	Saus

	Case 6:22-			DOC	ument 10	J-3 I	Filed 01/3	0/23	Page 8 of 3	<u> </u>	
30	N	29		28		27		26		٠,	P
7,974,288		7,970,899		7,930,428		7,917,756		7,917,943			Patent/ Publication Number
07/05/2011		06/28/2011		04/19/2011		03/29/2011		03/29/2011			Patent Issue Date
TUNNELING	ADMISSION AND TRAFFIC MANAGEMENT APPARATUS	INTEGRATED DATA FLOW PACKET	ACCURACY IN CACHE POISONING	VERIFICATION OF DNS	WITH FROM- HEADER VALIDATION	E-MAIL STAMPING	WITH ACCREDITED ENTITY NAME	E-MAIL STAMPING		MANAGEMENT	Title
United States		United States		United States	·	United States		United States		,	Country
12467007		11367765		12268446		11421748		11566013			Application Number
05/15/2009		03/03/2006		11/11/2008		06/01/2006		12/01/2006			Application Date
Granted		Granted		Granted		Granted		Granted			Siatus

Case 6:22-cv-01048-KC Document 10-3 Filed 01/30/23 Page 9 of 31

1	1
	•
}	
	EFF
	6 € €
	. .
	100
	2.37.22
,	
	ြ
	H 5
	e 5
	Ě
	7.7
アリアド	
である。	
EATR	N. 4 . 3 . 3
FOR EFFICIENT NETWORK TRAFFIC MANAGEMENT	
西のでは	
	ਾ ਨਾ
	70.942 10.25
	256.6
	2 <u>-</u> 2 - 2 - 2
	$ \cdot \cdot $
	Ė
	. .
	F 10 17 2
	25.00
	日 おり
ļ. ·	88
	7 2
	7.14
	. .
	밑
	2
	, ‡ .
	E
	2 2 2 3 3
	A CONTRACTOR
	e ,
	ē
	ē
	Ē
	ie Si
	e Stat
	e Status
	e Status
	c Status
	e Status

	33 8,050,251 1/01/2011 VPN OPTIMIZATION BY DEFRAGMENT ATION AND DEDUPLICATION N APPARATUS AND METHOD		32 7,996,475 08/09/2011 FACILITATING TRANSMISSIC OF EMAIL BY	FOR DEFINING A SET OF RULES FOR A PACKET FORWARDING DEVICE	Patent / Publication Patent Issue Number Date
METHOD FOR United States 12551147 DEFINING A SET OF RULES FOR A PACKET	VPN OPTIMIZATION BY DEFRAGMENT ATION AND DEDUPLICATIO N APPARATUS AND METHOD	CHECKING EMAIL PARAMETERS WITH A DATABASE OF WELL BEHAVED SENDERS	FACILITATING United States 12167547 TRANSMISSION OF EMAIL BY	FOR DEFINING A SET OF RULES FOR A PACKET FORWARDING DEVICE United States 12551169	Country
08/31/2009	04/10/2009		7 07/03/2008	08/31/2009	Application Date
Granted	Granted		Granted	Granted	Status

PATENT

REEL: 029218 FRAME: 0115

סי	Patent / Publication Number	Patent Issue Date	Title	Country	Application Number	Application Date	Status
			DEVICE				
35	8,122,493	02/21/2012	FIREWALL BASED ON DOMAIN NAMES	United States	11657863	01/25/2007	Granted
36	8,194,174	06/05/2012	INTERNET- BASED CAMERA FOCUSING METHOD AND APPARATUS	United States	12511822	07/29/2009	Granted
37	8,204,948	06/19/2012	QUERYING A DATABASE AND RECEIVING REPLIES IN IPV6 FORMAT BY UTILIZING WELL KNOWN PORT 53	United States	12854871	08/11/2010	Granted

P	Patent / Publication Number	Patent Issue Date	Title	Country	Application Number	Application Date
38	8,219,644	07/10/2012	REQUESTING A SERVICE OR	United States	12167524	07/03/2008
			TRANSMITTING			
			CONTENT AS A DOMAIN NAME			
			SYSTEM			
,			RESOLVER			
39	2011-0004601		MULTI- STREAMED	United States	12497564	07/03/2009
			METHOD FOR			
			OPTIMIZING	•		
			DATE			
			TRANSFER			
,			THROUGH PAR AT I FI 17FD			
			INTERLACING			
	٠		OF DATA			
		-	BASED UPON			
			SORTED			
			CHARACTERIS			
			TICS TO			
			MINIMIZE			
			LATENCIES INHERENT IN			
			THE CYCTEM			
			INCOLUEN			

Ę	P
2010-0241019	Patent / Publication Number
	Patent Issue Date
APPARATUS WITH HIGHER SECURITY AND LOWER NETWORK BANDWIDTH CONSUMPTION	Title
United States	Country
12408644	Application Number
03/20/2009	Application Date
Allowed	Status

2012-08-28

4	43	42	41	P
	:			Patent Issue Date
20090219392	20090216875	20090083413	20090052675	Publication Number
POINT OF RECORDATION TERMINAL APPARATUS FOR SENDING HIGH COMPLEXITY IMAGE SEQUENCES OVER AN	FILTERING SECURE NETWORK MESSAGES WITHOUT CRYPTOGRAP HIC PROCESSES METHOD	DISTRIBUTED FREQUENCY DATA COLLECTION VIA DNS	SECURE REMOTE SUPPORT AUTOMATION PROCESS	Title
United States	United States	United States	United States	Country
12395437	12037746	11903605	11844348	Application Number
02/27/2009	02/26/2008	09/24/2007	08/23/2007	Application Date
Pending	Pending	Pending	Pending	Status

12

	48		47	÷	,			45			P.
											Patent Issue Date
10,000	20100131646		20100049985			20100049848		20100011420			Publication Number
· OLAC I	POLICY-	DATA COLLECTION VIA DNS NETWORKING	DISTRIBUTED FREQUENCY	EMBEDDED WITH DNS REQUEST	VIA INDICATOR	DISTRIBUTED FREQUENCY DATA COLLECTION	A DOMAIN NAME SYSTEM SERVER	OPERATING A SERVICE ON A NETWORK AS	CHANNEL	UNRELIABLE LOW- BANDWIDTH	Title
Omico Diates	United States		United States			United States		United States			Country
16363317	17373370		12610505			12610511		12167134			Application Number
11/23/2000	11/25/2000		11/02/2009			11/02/2009		07/02/2008			Application Date
rending	Dandina	·	Pending			Pending		Abandoned			Siatus

	<u> </u>					Imare serve
						Ħ
-						47.5
						Pa
			,			Da item
						6 <u>1</u>
						. 6
						tion
T	Z	\overline{C}	Ħ	U	7	## . T
TRAFFIC	NETWORK	CONTROL	FOR TO	DNS SERVER	MANAGED	ii.
HIC.	₹O¥	TRC	TO	SER	AG.	
()	X	ĭ		VE	B	1 60°
				Ø		
						6
	:					6
						į.
•						
						25
						er affor
			•			2
						Die
						atio
			•			
		-				ate
					•	
					i	ža.
						. .
				. ,		
						320 20 102

						· · · · · · · · · · · · · · · · · · ·
į		51		50	4	P
						Patent Issue Date
		20100223466		20100180027	201001/4829	Publication Number
	CONTROL CONTROL CONFIDENTAL EVENT TRAFFIC AMONG RECORDATION TERMINALS, ANALYSIS ENGINES, AND A STORAGE FARM	SHARED SCALABLE SERVER TO	UNOBSERVAB LE CONTENT IN EMAIL USING POLICY	CONTROLLING TRANSMISSIO N OF UNAUTHORIZE	APPARATUS FOR TO PROVIDE CONTENT TO AND QUERY A REVERSE DOMAIN NAME SYSTEM SERVER	Title
12		United States		United States	United States	Country
		12551239		12351812	12348917	Application Number
		08/31/2009		01/10/2009	01/06/2009	Application Date
		Pending		Pending	Pending	Status

						<u></u>												
		*************		56		55			54			_	53		_	52		ק
				,								A-brains and						Patent Issue Date
				20110004750		20100332837			20100325240				20100251372			20100250579		Publication Number
	TRANSFER THROUGH	OPTIMIZING	METHOD FOR	HIERARCHICA	SECURITY FILTERING	WEB APPLICATION	RESOLVER	A DOMAIN	QUERYING A DATABASE AS	SYSTEM	APPARATUS, METHOD, AND	AFTERBURNER	DEMAND SCHEDULED	FROM INBOXES	SPAM EMAIL OR VIRUSES	RECALLING	COUPLED VIA A PUBLIC NETWORK	Title
71			***************************************	United States		United States	·		United States				United States			United States		Country
				12497563	·	12703148	·		12851499				12431757			12409504		Application Number
		,		07/03/2009		02/09/2010			08/05/2010				04/29/2009			03/24/2009		Application Date
			/	Pending		Pending			Abandoned				Pending			Pending		Status

						***************************************						.					58				·····	-		57							P	
																							` `								Issue Date	Patent
											-						20110055895	-						20110035705		· ·					Publication Number	. ,
	PROPRIETAR Y COMMUNICATI	A NON-	COUPLED VIA	FARM	A STOR A CE	ANALYSIS	TERMINALS,	RECORDATION	AMONG	TRAFFIC	EVENT	SENSORY	CONFIDENTIAL	CONTROL	SERVER TO	SCALABLE	SHARED	SYSTEM	METHOD AND	CONTROL	TRAFFIC	PEER TO PEER	AND SEEK YOU	DIMEGOR TAGE	COMPONENTS	REDUNDANT	N OF NON-	IDENTIFICATIO	AND	RETRIEVAL	Title	
17				٠.				·							-		United States	• .					Cilited States	II-it-J Ct-t-		,			-		Country	,
	·													•			12578008					•	1290/3/3	10001							Application Number	
														•		201 201 2000	10/13/2009	,					10/19/2010		•						Application Date	
							-			,						gimilor	Dending						Pending								Status	

	61	60	59	·	P
					Patent Issue Date
	20110239291	20110225244	20110173443		Publication Number
BROWSER- BASED NETWORK INTRUSION ATTACKS FOR INTELLECTUA L PROPERTY MISAPPROPRIA TION SYSTEM AND METHOD	DETECTING AND	TRACING DOMAINS TO AUTHORITATI VE SERVERS ASSOCIATED WITH SPAM	SECURE EXTRANET SERVER	ON CHANNEL	Title
	United States	United States	United States		Country
	12732189	12030339	12685708	-	Application Number
	03/26/2010	02/13/2008	01/12/2010		Application Date
	Pending	Pending	Pending		Status

PATENT

REEL: 029218 FRAME: 0125

. 64	93	62	P
			Patent Issue Date
20110258201	20110249683	20110249680	Publication Number
MULTILEVEL INTENT ANALYSIS APPARATUS & METHOD FOR EMAIL FILTRATION	TRANSMISSIO N APPARATUS FOR VPN OPTIMIZATION BY DEFRAGMENT ATION AND DEDUPLICATIO N AND METHOD	RECEPTION APPARATUS FOR VPN OPTIMIZATION BY DEFRAGMENT ATION AND DEDUPLICATIO N AND METHOD	Title
United States	United States	United States	Country
13175812	13166808	13166807	Application Number
07/01/2011	06/23/2011	06/23/2011	Application Date
Pending	Pending	Pending	Status

	70		69			68		67	,			66			65	Þ
																Patent Issue Date
	20120158867		20120023112			20120017096		20110289582				20110280575			20110289434	Publication Number
	CLOUD MESSAGE	BINARY OBJECTS COMPRISING BIT PATTERNS	METHOD FOR MEASURING SIMILARITY OF DIVERSE	AND METHOD OF OPERATION	EXASTORE APPARATUS	MORE	MALICIOUS JAVASCRIPT	METHOD FOR DETECTING	DRIVEN WEB FILTERING	FOR POLICY	AUTHENTICATI	DIBECTORY	CATEGORIZATI	CACHING, AND	CERTIFIED URL	Title
20	United States		United States			United States		United States			Office States	TT. : 1 Gr.			United States	Country
	12973727		12839307			13246386		13152269			12/8449/			•	12784471	Application Number
	12/20/2010		07/20/2010	•		09/27/2011		06/03/2011			05/21/2010		,		05/20/2010	Application Date
	Pending		Pending			Pending		Pending			Pending				Pending	Status

	73	72	71	P
				Patent Issue Date
	20110258201	20090300012	20110258272	Publication Number
	MULTILEVEL INTENT ANALYSIS APPARATUS & METHOD FOR EMAIL	MULTILEVEL INTENT ANALYSIS METHOD FOR EMAIL FILTRATION	TRANSFER APPARATUS TO REDUCE NON- DELIVERY REPORTS FACILITATING TRANSMISSION OF AN EMAIL OF A WELL BEHAVED SENDER BY EXTRACTING EMAIL PARAMETERS AND QUERYING A DATABASE	Title
21	United States	United States	United States	Country
	13175182	12128286	13153327	Application Number
The state of the s	07/01/2011	05/28/2008	06/03/2011	Application Date
	Pending	Pending	Pending	Status

		י ק	
	Date	Patent Issue	
	Number	Publication	
FILIRATION	 1 1010	Title	
	Country	Compten	
	Number	Application	
	Application Date	÷	
	Status		

PATENT

REEL: 029218 FRAME: 0129

80		79				78	<u>.</u>		77		76		***************************************	7	
		9							7			-		75	
									,			-			
			<u>-</u>					,							·
TBD		TBD				TBD			TBD		TBD			TBD	
Client - Server Transactional Pre-Archival	Reputation Enforcement in the Middle	Proxy Apparatus for CA	control hyper- server apparatus	adaptive configuration	/services from an	Configuring a plurality of	Reputation Enforcement	Security Agent Method for CA	System and Weh	Security/Privacy Functions Into a User Client	System to Embed Enhanced	MALICIOUS WEBSITES	APPARATUS FOR	PARALLEL	Unpublished Applications
United States	·	United States			•	United States		Ciliaca States	United States		United States			United States	
13246834		13225432				13225428		17222011	12225271		13183403			13156340	
09/27/2011		09/03/2011				09/03/2011		09/02/2011	00/00/0011		07/14/2011			06/09/2011	
Pending		Pending				Pending		Pending			Pending			Pending	

PATENT

REEL: 029218 FRAME: 0130

		Apparatus				
81	TBD	Adaptive	United States	13280268	10/24/2011	Pending
		Concentrating				a
		Data	•			
		Transmission				
		Heap Buffer and				
		Method				

PATENT SECURITY AGREEMENT

This PATENT SECURITY AGREEMENT (this "Agreement"), dated as of October 3, 2012, is entered into by and among BARRACUDA NETWORKS, INC., a Delaware corporation (the "Grantor") and SILICON VALLEY BANK (the "Assignee"), as Administrative Agent pursuant to (i) that certain Guarantee and Collateral Agreement, dated as of October 3, 2012 (as amended, amended and restated, supplemented, restructured or otherwise modified, renewed or replaced from time to time, the "Guarantee and Collateral Agreement"), among the Assignee and the Grantor, and (ii) that certain Credit Agreement, dated as of October 3, 2012 (as amended, amended and restated, supplemented, restructured or otherwise modified, renewed or replaced from time to time, the "Credit Agreement"), between, among others, the Grantor, as Borrower, the Assignee, and certain Lenders party thereto.

Capitalized terms not otherwise defined herein have the respective meanings ascribed to them in the Guarantee and Collateral Agreement or the Credit Agreement, as applicable.

WHEREAS, pursuant to the Guarantee and Collateral Agreement, the Grantor has granted in favor of the Assignee a security interest in certain Collateral, including the Patents set forth on Schedule A hereto as of the date hereof.

NOW, THEREFORE, in consideration of the foregoing and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Grantor and the Assignee hereby agree as follows:

1. Grant of Security Interest

- (a) Subject to the terms and conditions of the Guarantee and Collateral Agreement, to evidence further the security interest granted by the Grantor to the Assignee pursuant to the Guarantee and Collateral Agreement, the Grantor hereby grants to the Assignee a security interest in all of the Grantor's right, title and interest in, to and under the Patents, whether now owned or existing or at any time hereafter acquired or arising and wherever located, as collateral security for the prompt and complete payment and performance when due (whether at the stated maturity, by acceleration or otherwise) of such Grantor's Obligations. For the purposes of this Agreement, "Patents" means (i) all letters patent of the United States, any other country or any political subdivision thereof, all reissues and extensions thereof and all goodwill associated therewith, including, without limitation, any of the foregoing referred to on Schedule A hereto, (ii) all applications for letters patent of the United States or any other country and all divisions, continuations and continuations-in-part thereof, including, without limitation, any of the foregoing referred to on Schedule A hereto, and (iii) all rights to obtain any reissues or extensions of the foregoing.
- (b) <u>Schedule A</u> hereto contains a true and accurate list of all of the Grantor's federally registered United States Patents existing as of the date hereof.
- (c) The security interest granted hereby is granted concurrently and in conjunction with the security interest granted to the Assignee under the Guarantee and Collateral Agreement. In the event that any of the provisions of this Agreement are in conflict with the Guarantee and Collateral Agreement, the provisions of the Guarantee and Collateral Agreement shall govern.

2. Modifications

This Agreement or any provision hereof may not be changed, waived, or terminated except in accordance with the amendment provisions of the Credit Agreement. In connection with the foregoing, the Grantor authorizes the Assignee, upon notice to the Grantor, to modify this Agreement without obtaining the Grantor's signature to such modification, to the extent that such modification constitutes an amendment of Schedule A hereto, to add any right, title or interest in any Patent owned or subsequently acquired by the Grantor or to delete any reference to any right, title or interest in any Patent in which the Grantor no longer has or claims any right, title or interest. The Grantor additionally agrees to execute any additional agreement or amendment hereto as may be reasonably required by the Assignee from time to time, to subject any such owned or subsequently acquired right, title or interest in any Patent to the security interests and perfection created or contemplated hereby or by the Guarantee and Collateral Agreement.

3. Guarantee and Collateral Agreement.

The security interests granted pursuant to this Agreement are granted in conjunction with the Guarantee and Collateral Agreement and the Grantor hereby acknowledges and affirms that the rights and remedies of the Assignee with respect to the security interest in the Collateral made and granted hereby are supplemental of, and more fully set forth in, the Guarantee and Collateral Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event of any irreconcilable conflict between the terms of this Agreement and the terms of the Guarantee and Collateral Agreement, the terms of the Guarantee and Collateral Agreement shall control

4. Applicable Law

THIS AGREEMENT AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES HEREUNDER SHALL BE GOVERNED BY, AND SHALL BE CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.

5. Counterparts

This Agreement may be executed by one or more of the parties to this Agreement on any number of separate counterparts (including by telecopy or other electronic means), and all of said counterparts taken together shall be deemed to constitute one and the same instrument.

[Signature page follows.]

IN WITNESS WHEREOF, each of the undersigned has caused this Agreement to be duly executed and delivered as of the date first above written.

ASSIGNEE:

SILICON VALLEY BANK, as Administrative Agent

By: Michael Willard
Title: Relationship Manager

Address of Assignee:

Silicon Valley Bank 2400 Hanover Street Palo Alto, CA 94304 Attn: Mr. Michael Willard

Facsimile No.: (650) 320-0016

Signature Page to Patent Security Agreement

GRANTOR:

BARRACUDA NETWORKS, INC

Delaware corporation

By:

Name: David Faugno

Title: Chief Financial Officer

Address of Grantor:

Barracuda Networks, Inc. 3175 S. Winchester Blvd Campbell, CA 95008

Attention: Chief Financial Officer Facsimile No.: (866) 670-8599

Signature Page to Patent and Security Agreement

Schedule A to PATENT SECURITY AGREEMENT

Registrations and Applications for Patents

PATENT REEL: 029218 FRAME: 0136

RECORDED: 10/12/2012